Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Monday 15 Mar 2021 until 23:59 on Tuesday 16 Mar 2021

Forecast Issued on Sunday 14 Mar 2021 at 16:28

Confidence: Generally high for Monday and Tuesday, although a couple of hours uncertainty in clearance time for rain Tuesday morning and strength of summit winds through Tuesday. Some uncertainty in cloud amounts Wednesday, Thursday and Friday.

Headline for Monday 15 Mar 2021: Cloudy with patchy rain at times, more persistent later.

Mountain weather hazards on Monday 15 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Dull	Light rain	Light rain	Dull	Light rain	Cloudy
Precipitation probability							
<05%	<05%	10%	60%	50%	40%	70%	20%

Forecast for Monday 15 Mar 2021

Weather: Dry through the early hours, but cloud thickening. Patchy light rain at times through the day, turning more persistent for a couple of hours at the end of the day. Becoming dry but cloudy after dusk.

Chance of cloud free mountain/hill tops above 700m: 30% in the morning, nil in the afternoon.

Visibility: Mostly poor at height with cloud bases often around 500m. A few breaks are possible in the morning, but cloud more extensive in the afternoon perhaps lowering to 400m at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 15 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/50 NW	31/43 NW	27/36 NW	21/28 NW	14/19 NW	16/22 W	20/28 W	26/36 NW	26/37 W
300	17/32 NW	14/28 NW	13/23 NW	11/20 NW	9/14 NW	8/14 W	10/19 W	12/24 NW	11/22 W
Valley	13/31 NW	11/27 NW	10/22 NW	9/19 NW	7/14 NW	7/14 W	8/18 NW	12/23 NW	10/22 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-4	3/-4	4/-2	4/-1	5/1	6/2	7/3	6/0	6/0
300	5/0	5/1	5/2	6/3	8/5	9/7	9/6	8/4	7/4
Valley	6/2	6/2	6/3	7/5	9/7	10/9	10/8	9/6	8/6
<< Freezing Level*	1000m	1000m	1200m	1400m	1800m	1800m	2000m	2000m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Visibility deteriorating in the afternoon with difficult navigation conditions at height.

Forecast for Tuesday 16 Mar 2021

Weather: Mild with low cloud and patchy rain through the early hours, clearing shortly after dawn. Then a dry day with plenty of sunshine, but strong winds across the summit ridge. Dry with some high cloud overnight.

Maximum wind: Northwest 25-30 mph gusting 40 mph, perhaps gusting 50 mph at times over the summit ridge in the morning. Easing slightly to 20 gusting 30 mph in the evening.

Chance of cloud free mountain/hill tops above 700m: Nil through the early hours. 90% or more by mid-morning.

Visibility: Poor to start with cloud extensive down to low levels, but soon becoming excellent with cloud lifting and dispersing after dawn.

Temperature: **Valleys:** Plus 9 Celsius rising to 12 Celsius, falling to plus 5 Celsius in the evening.
At 700m: Plus 6 Celsius, falling to plus 2 Celsius in the evening.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved